# NATURAL RESOURCES CONSERVATION SERVICE CONSERVATION PRACTICE STANDARD

### USE EXCLUSION (ACRE)

#### **CODE 472**

#### **DEFINITION**

Excluding animals, people, or vehicles from an area.

#### **PURPOSE**

- To prevent, restrict, or control access to an area to protect, maintain, or improve the quantity and quality of natural resources or minimize liability and human health concerns.
- To temporarily exclude livestock and/or wildlife from areas where it is critical to protect, maintain, and/or establish/reestablish vegetation.
- To maintain enough cover to protect the soil resources from wind and water erosion.
- To maintain hydrologic resources.
- To increase natural beauty.

#### **CONDITIONS WHERE PRACTICE APPLIES**

- On all uses where permanent or temporary use exclusion is needed.
- In areas where herbaceous and woody plant establishment/reproduction, soil hydrologic values, existing vegetation (including trees), or aesthetic/recreation values need to be protected from damage by animals, people, or vehicles.
- Only if a barrier needs to be constructed and a natural barrier does not exist.

#### **CRITERIA**

Barriers shall consist of either natural and/or artificial structures such as logs, vegetation, earth-fill, boulders, fences, gates, electronic and sonic devices, or signs.

Barriers must be adequate to prevent, restrict, or control use by targeted vehicles, animals, or people and not be a safety hazard.

Barrier life expectancy must be adequate for the intended purpose.

Timing and exclusion periods must be described to accomplish intended purposes.

To prevent accidents associated with the use of vehicles, barriers associated with roads and trails shall be adequately marked to safeguard human safety and minimize the risk of liability.

The method, duration, and time of exclusion and the reason(s) for exclusion shall be identified.

Comply with applicable federal, state, and local laws and regulations during the installation, operation, and maintenance of this practice.

#### **CONSIDERATIONS**

Assess potential landowner and user liability before installing barriers.

Public use may be an issue in areas where public right of access has previously been established by past use and law.

NRCS, MT April 2001

Conservation practice standards are reviewed periodically and updated if needed. To obtain the current version of this standard contact the Natural Resources Conservation Service.

#### 472-2

Barrier type and design should account for:

- Terrain:
- Type of livestock, wildlife, or use of area;
- Duration of exclusion;
- Size of area; and,
- Minimize impact to impair wildlife health and animal movement.

Barriers should account for and minimize **impacts on** public safety activities such as fire control.

Utilize natural features (i.e. when possible—sandstone ridges/bluffs) when designing the exclusion area.

#### Consider exclusion from/when:

- 1. Areas that have a concentration of poisonous plants;
- 2. Areas where sites (i.e., heavy metal) may pose a threat to the health of livestock and/or people;
- 3. Bogs or dangerously swampy area;
- 4. Mine shafts or abandoned wells;
- 5. Trash and garbage disposal sites;
- Controlling erosion on fragile sites such as sand dunes when protection is needed from vehicular traffic;
- 7. Limiting access to steep slide areas for safety and controlling erosion;

- 8. Vegetative study areas;
- 9. Springs and reservoirs;
- 10. Recreation areas;
- 11. Cropland or other land use areas where livestock grazing is prohibited or undesirable;
- 12. Range or pasture to improve condition and production by excluding livestock grazing for specified periods following the use of accelerating practices such as mechanical treatment, brush management, and seeding;
- 13. Improve water quality;
- 14. Wetlands and riparian areas in low ecological status to improve condition by excluding livestock/wildlife grazing for specified periods;
- 15. Shelterbelts and Windbreaks;
- 16. Gardens and orchards.

#### PLANS AND SPECIFICATIONS

Specifications for applying this practice shall be prepared for each site and recorded using approved specification sheets, job sheets, technical notes, and narrative statements in the conservation plan, or other acceptable documentation.

#### **OPERATION AND MAINTENANCE**

Barriers will be periodically inspected and repairs performed as needed.

#### NATURAL RESOURCES CONSERVATION SERVICE

# USE EXCLUSION (ACRE) CODE 472

#### MONTANA CONSERVATION PRACTICE SPECIFICATION / JOB SHEET

**<u>DEFINITION</u>**: To exclude animals, people, or vehicles from an area.

**SCOPE:** This practice applies on the following conditions:

- On all land uses where permanent or temporary use exclusion is needed;
- In areas where herbaceous and woody plant establishment/reproduction, soil
  hydrologic values, existing vegetation (including trees), or aesthetic/
  recreation values need to be protected from damage by livestock, wildlife,
  people, or vehicles
- Only if a barrier needs to be constructed and a natural barrier does not exist.

#### **USE EXCLUSION RECOMMENDATIONS:**

- Consider the needs of the area when designing use exclusion areas.
- Barrier type and design should account for:
  - > Type of livestock, wildlife or use of area;
  - > People or vehicle use exclusion
  - > Terrain
  - > Duration of exclusion
  - > Size of area
  - > Minimizing impact to impair wildlife health and animal movement

#### **OPERATION AND MAINTENANCE:**

• Barriers will be periodically inspected and repairs performed as needed.

## **Specification MT472-2**

U	SE EX	CLUSION—	-Specific	ation Sh	eet					
		LANDOWNE	R		FIELD NUMBER					
PU	IRPOSE	(CHECK ALL THAT	APPLY)							
	To prev	ent, restrict, or c	ontrol access	to an area						
	To protect, maintain, or improve the quantity and quality of natural resources									
	To minimize liability and human health concerns									
	To maintain enough cover to protect the soil resources from wind and water erosion									
	To maintain hydrologic resources									
EX	CLUSION	JOB SPECIFICA	TION							
Me	ethod(s)	(CHECK ALL THAT	APPLY)							
	logs			boulders			electronic an	d sonic devices		
	vegetat	ion		fences			signs			
	earth-fil	I		gates			other			
Tir	ne frame	: (CHECK ALL THA	T APPLY)							
	spring	☐ su	ımmer	☐ fall		winter		year-long		
		Number of yea	ırs (if applica	ole)						
Ad	ditional c	omments:								
Re	ason(s) f	or exclusion:								

JOB SKETCH									
Attached Plan Map		YES		NO					
ATTACHED SPECIFICATIONS									
314-Brush Management					YES		NO		
382-Fencing					YES		NO		
391-Riparian Forest Buffer					YES		NO		
528A-Prescribed Grazing					YES		NO		
548-Grazing Land Mechanic			YES		NO				
612-Tree/Shrub Establishm			YES YES YES		NO				
644-Wetland Wildlife Habita	:				NO				
645-Upland Wildlife Habitat					NO				
ADDITIONAL NOTES									
APPROVALS:									
NRCS Conservationist			-	Job Class	<u> </u>	Date			
Producer			_			Date			
INSTALLATION CHECK	<b>:</b>								
NRCS Conservationist			_			Date			

NRCS, MT April 2001